

ROOF SNOW LOAD REQUIREMENTS

for Lewis County, Washington

These requirements have been determined by the Building Official based on local conditions and the Second Edition of the Snow Load Analysis for Washington published in July 1995, by the Structural Engineers Association of Washington.

City	Actual Elevation	Minimum Roof Snow Load (PSF)
CENTRALIA	189	25
CHEHALIS	226	25
MINERAL	*1770	60
MORTON	940	40
MOSSYROCK	698	30
ONALASKA	505	25
PACKWOOD	*1051	75
PE ELL	412	30
RANDLE	880	50
TOLEDO	110	25
VADER	175	25
ASHFORD (Paradise Estates)	*1770	100
WHITE PASS	- - -	255

*For non-residential structures, elevations 1000 feet or over have a frost depth of 18 inches minimum from finish grade to the bottom of the footing. Any elevation less than 1000 feet will have a frost depth of 12 inches. Residential structures will have a frost depth of 18 inches minimum countywide. The Building department will assist you with the calculations for snow load if the actual elevation is known.